

# Supplementary provisions to NMBU's regulations for the degree of Philosophiae Doctor (PhD) for the Faculty of Veterinary Medicine (VET)

Adopted by the Dean 30.06.2020. Pursuant to NMBU's Regulations for the degree of Philosophiae Doctor (PhD) adopted on 30.01.2020 (in force 01.07.2020)<sup>1</sup>.

The provisions apply for the PhD programme Veterinary Science. The section numbers referred to below equal the numbering used in the NMBU PhD Regulations.

## § 3 Responsibility for the PhD programme

#### (2) The faculty

The Dean has delegated the decision-making authority to the PhD programme council for Veterinary Science, for section 5-4 (2) Application for admission, section 6 PhD contract, education plan, data management plan, contract period, and termination before the agreed time, section 7-2 Appointment of supervisors, section 7-4 Changes to the supervisory team, disputes, and section 8-2 (8) Approval of the required coursework.

The Dean has delegated the decision-making authority to the leader of the PhD programme council for section 13 Appointment of the evaluation committee, section 15-1 Unanimous recommendations – 'approved for public defence' or 'minor revision', section 15-3 Application for a new evaluation.

The Dean has delegated the decision-making authority to Head of Institute for section 7-4 (2) Changes to the supervisory team, disputes, and section 12-2 Processing an application.

The Dean has delegated the decision-making authority to the PhD advisors at VET to approve individual courses and process applications about approval of the required coursework given compliance to specifications prescribed in P360 15/01609-58.

### (3) Programme council

The PhD programme council for Veterinary Science is responsible for the academic management and the overall structure of the PhD programme.

#### § 5 Admission

§ 5-1 General provisions

#### (3) Duty of residency

Candidates who have an external employer, or have their workplace outside the NMBU campus<sup>2</sup>, must have residency in a relevant academic environment at the Faculty of Veterinary Medicine of a time that totals at least 12 months during the PhD education. The residency may be divided into a total of 3 periods of time. On the basis of a recommendation from the Head of Institute, a dispensation from these provisions may be approved.

### § 7 Academic supervision

*§ 7-2 Appointment of supervisors* 

(1) The supervisory team consists of a main supervisor and normally 1-2 co-supervisors.

<sup>&</sup>lt;sup>1</sup> Minor amendments to the PhD Regulations, adopted by the NMBU Board on 17 September 2020 (in force 1 October 2020), does not affect the VET supplementary provisions.

 $<sup>^2</sup>$  Research institutes that reside at the NMBU campus, e.g. the Norwegian Veterinary Institute, are considered as part of the NMBU Campus.



#### § 8 The required coursework component

§ 8-2 The scope and content of the required coursework

- (1) The required coursework component must equal a total of 30 credits (ECTS). The candidate may in agreement with the main supervisor choose to include more credits.
- (2) Practical training that develop general skills can be awarded a maximum of 5 credits.
- (3) The following mandatory courses must be included in the required coursework component:
  - VET400 Introduction to ethical and philosophical perspectives in biomedical research (5 credits). Application for other equivalent courses may be accepted as a substitute for the course.
  - VET420 Midway course, Writing the PhD thesis (2 credits)
  - VET421 Midway assessment (3 credits)

In addition to what is described in the PhD regulations the following elements may be included in the required coursework:

- Research stay at an institution abroad: 1,5 credits per two weeks. The stay must have a
  minimum of two week's duration. In total a maximum of 3 credits may be approved for
  research stays abroad.
- For PhD candidates admitted as of 01.04.2018 the following apply<sup>3</sup>: A presentation (oral-or poster presentation) at a national or international conference gives 1 credit.<sup>4</sup> In total a maximum of 4 credits may be approved for presentations.

## § 9 Quality assurance measures

- § 9-1 Measures to uncover and follow up deficiencies, progress reporting
- (2) The annual progress report must be submitted before 15 January every year.

#### § 10 The thesis

- § 10-1 Thesis requirements
- (3) The doctoral thesis must normally consist of three scholarly articles.

The articles must be published, or accepted for publishing, in scientific journals before the thesis is submitted for evaluation. Articles that are unpublished manuscripts must as a minimum be on a level with a first submission of a manuscript to a journal.

VET has developed a guideline for the introductory chapter (the 'kappe') of the PhD thesis. (*link to come*)

(5) If the doctoral thesis consists of three or less articles, the PhD candidate must be the mainor first author of at least two of the articles.

## § 17 The doctoral exam - trial lecture and public defence

§ 17-1 Trial lecture

The trial lecture must be held in conjunction with the public defence.

<sup>&</sup>lt;sup>3</sup> For candidates admitted before 01.04.2018 former provisions apply. The changes do not have retroactive effect.

<sup>&</sup>lt;sup>4</sup> The candidate must be the main author.